



Attorney Docket No. 04190/LH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): M. HIROKI, ET AL

Serial No. : 10/806,818

Filed : March 22, 2004

For : INK FOR INK JET AND  
INK JET RECORDING APPARATUS

Art Unit : 1755

**Customer No. : 01933**

Examiner :

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Submitted herewith are copies of two Japanese Publications identified on the attached Form PTO/SB/08A.

Japanese Patent KOKAI Publication No. 9-183928 discloses an ultraviolet curing resin agent for use in an inkjet recording system. The resin agent contains a cationic polymer and an optical cationic polymerization-starting agent.

Japanese Patent KOKAI Publication No. 2000-135781 discloses a technology for supplying a solution liquid to recording ink on a member for which recording is executed. The solution liquid and the recording ink cure when they mix with each other.

Also identified on the attached Form PTO/SB/08A is U.S. Patent Publication No. US 2003/0231234A1.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date noted below.

  
Sharon Portnoy

Dated: June 25, 2004

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card (Form PTO-2038 attached hereto), authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

A copy of U.S. patent publication No. US 2003/0231234A1 is not enclosed herewith since the USPTO waived the requirement to file copies of U.S. patents and U.S. patent application publications for U.S. patent applications filed after June 30, 2003. See the USPTO Notice dated July 11, 2003. .

It is respectfully requested that the Examiner consider the documents submitted herewith and make them of record. It is also requested that the Examiner return an initialed copy of the attached Form PTO/SB/08A to confirm that the documents listed therein have all been considered and made of record.

Respectfully submitted,



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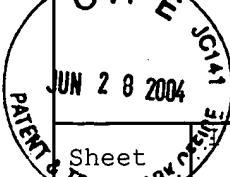
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PTO/SB/08A (08-00)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**



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Sheet 1 of 1

Application Number

10/806,818

Filing Date

March 22, 2004

First Named Inventor

Masashi HIROKI

Group Art Unit

1755

Examiner Name

Attorney Docket Number

04190/LH

**U. S. PATENT DOCUMENTS**

Exam. Inits*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		US 2003/0231234	A1	USHIROGOUCHI ET AL	12-18-2003	

**FOREIGN PATENT DOCUMENTS**

Exam. Inits*	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
		JP	9-183928	A	ISHII, ET AL	07-15-1997		
		JP	2000-135781	A	M. TUDA	05-16-2000		

Examiner  
Signature

Date  
Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

DATE MAILED: June 25, 2004